

COC 41

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(541) 383-9310 FAX 382-7588

CHAIN OF CUSTODY REPORT

Work Order #: M105041

CLIENT: Bristol			INVOICE TO: Bristol											TURNAROUND REQUEST in Business Days* Organic & Inorganic Analyses <div style="display: flex; justify-content: space-around;"> <div>10 7 5 4 3 2 1 <1</div> <div>STD.</div> <div>5 4 3 2 1 <1</div> </div> Petroleum Hydrocarbon Analyses <div style="display: flex; justify-content: space-around;"> <div>5 4 3 2 1 <1</div> <div>STD.</div> </div> Please Specify <div style="border: 1px solid black; padding: 2px; display: inline-block;">OTHER</div>						
REPORT TO: Anne Kraawetter			P.O. NUMBER: 21090																	
ADDRESS: Amchitka Island, Alaska																				
PHONE: 907 770 0974 FAX: 770-0975																				
PROJECT NAME:			REQUESTED ANALYSES																	
PROJECT NUMBER:																				
SAMPLED BY:																				
CLIENT SAMPLE IDENTIFICATION		SAMPLING DATE/TIME	HCTD												MATRIX (W, S, O)	# OF CONT.	COMMENTS	NCA WO ID		
1. 01AMB602SL		5/29/01 1725	✓												S	1				
2. 01AMB603SL		5/29/01 1730	✓												S	1				
3. 01AMB604SL		5/29/01 1735	✓												S	1				
4.																				
5.																				
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11.																				
12.																				
13.																				
14.																				
15.																				
RELINQUISHED BY: Charlie Marshall			FIRM: Bristol			DATE: 5/29/01			TIME: 1814			RECEIVED BY: Stephen W. Iso-			FIRM: NCA			DATE: 5-29-01		
PRINT NAME: Charlie Marshall												PRINT NAME: Stephen W. Iso-						TIME: 1814		
RELINQUISHED BY:			FIRM:			DATE:			TIME:			RECEIVED BY:			FIRM:			DATE:		
PRINT NAME:												PRINT NAME:						TIME:		
ADDITIONAL REMARKS:																	TEMP:		PAGE OF	



Seattle 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-9223
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6 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 05/29/01 18:14. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M105041



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/30/01 14:19

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMB602SL	M105041-01	Soil	05/29/01 17:25	05/29/01 18:14
01AMB603SL	M105041-02	Soil	05/29/01 17:30	05/29/01 18:14
01AMB604SL	M105041-03	Soil	05/29/01 17:35	05/29/01 18:14

COC #41

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

1 of 4



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05/30/01 14:19

Hydrocarbon Identification per NW-TPH Methodology
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMB602SL (M105041-01) Soil						Sampled: 05/29/01 Received: 05/29/01			
Diesel Range Hydrocarbons	2200	50.0	mg/kg	1	NWTPH HCID	05/29/01	05/30/01	0105067	D-16
<i>Surr: 1-Chlorooctadecane</i>	<i>101 %</i>	<i>50-150</i>							
01AMB603SL (M105041-02) Soil						Sampled: 05/29/01 Received: 05/29/01			
Diesel Range Hydrocarbons	355	50.0	mg/kg	1	NWTPH HCID	05/29/01	05/30/01	0105067	D-16
<i>Surr: 1-Chlorooctadecane</i>	<i>121 %</i>	<i>50-150</i>							
01AMB604SL (M105041-03) Soil						Sampled: 05/29/01 Received: 05/29/01			
Diesel Range Hydrocarbons	ND	50.0	mg/kg	1	NWTPH HCID	05/29/01	05/30/01	0105067	
<i>Surr: 1-Chlorooctadecane</i>	<i>121 %</i>	<i>50-150</i>							

North Creek Analytical - Mobile Lab

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2 of 4



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Reported:
05/30/01 14:19

Hydrocarbon Identification per NW-TPH Methodology - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0105067 - TPH-HCID (WA)

Blank (0105067-BLK1)

Prepared & Analyzed: 05/29/01

Diesel Range Hydrocarbons ND 50.0 mg/kg

Surr: 1-Chlorooctadecane 23.2 " 20.0 116 50-150

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05/30/01 14:19

Notes and Definitions

D-16 Detected hydrocarbons in the diesel do not have a distinct diesel pattern and may be due to heavily weathered diesel.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

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Environmental Laboratory Network

4 of 4

Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M105041 FINAL 05 30 01 1419.mdb Default Report (not modified)
M105041-01	NW-HCID mod	Diesel Range Hydrocarbons	D-16
M105041-02	NW-HCID mod	Diesel Range Hydrocarbons	D-16